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INITIAL	REF	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS		G DATE OPRIATE	
8K	AA	5,103,600	4/14/92	Geiger,	et al.					
	АВ	5,187,894	2/23/93	Ripley,	Sr. et al.					
	AC	5,682,711	11/4/97	Warczal	k		$\overline{\mathbf{X}}$			
	AD	5,746,028	5/5/98	DiBened	letto					
\	AE	5,927,022	7/27/99	Hirakaw	va et al.					
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Form PTO-A820 (also form PTO-1449)

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BK	AA	4,348,833	9/14/82	NAGOYA	\		IF AFFROMMALE		
	AB	2,052,217	8/25/36	SIBOUR, ET AL.					
	AC	5,746,028	5/5/98	DiBenedetto		/			
	AD	5,896,708	4/27/99	DOI, ET AL.					
	AE	2,603,171	7/15/52	SMITH	X		,-n		
	AF	2,642,162	6/16/53	TOBIAS	P	ECEI	AFD		
	AG	3,009,211	11/21/61	HANSEN ET AL.		MAY 23			
	АН	3,213,571	10/26/65	OLSON	G	ROUP	3600		
\bot	AI	3,288,158	11/29/66	GUGLIOTTA					
\perp	AJ	3,534,511	10/20/70	CAPPELLA					
	AK	3,608,252	BISSON	l.	1				
			FOR	EIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
BL	CA	2-217539A	8/90	JAPAN (abstract enclosed)		1	y		
	СВ	3-115632A	5/91	JAPAN (abstract enclosed)			J		
	cc	4-323446A	11/92	JAPAN (abstract enclosed)		X	/		
	CD	2-269237A	11/90	JAPAN (abstract enclosed)			/		
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BK	AL	3,766,691	10/23/73	RAY		\.\.\.	/		
	AM	4,175,361	11/27/79	KUMODE					
	AN	4,257,199	3/24/81	KUBOY	'AMA		/		
	AO	4,587,775	5/13/86	LEWIS	ET AL.		1/		
	AP	4,616,451	10/14/86	GLICK			/		
	AQ	4,676,033	6/30/87	ALLEN	ET AL.		RECE	IVE	D
	AR	4,682,449	7/28/87	BERGE	R	1 /		3 2002	
	AS	4,706,419	11/17/87	ADACH	I ET AL.		ROU		
	AT	4,716,691	1/5/88	ALLEN	ET AL.				
	AU	4,727,688	3/1/88	KIDA E	T AL.	1/			
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\perp	AX	4,802,314	2/7/89	SCHIL	DGE, JR.					
	AY	4,831,792	5/23/89	BERGE	ER				<u> </u>	
	AZ -	4,833,837	5/30/89	BONNE	EAU				-	
	BA	4,920.707	5/1/90	MOSKA	ALIUK ET AL.					
	вв	4,936,060	6/26/90	GELIN.	AS ET AL.		RECEIVED			
	ВС	4,942,698	7/24/90	KUMA	GAI	/	MAY 2	3 2002		
	BD	4,995,203	2/26/91	BRISBI	N ET AL.	/(ROU	P 36	00	
	BE	5,007,214	4/16/91	ITAMI,	ET AL.	7				
	BF	5,010,695	4/30/91	SCHILI	OGE, JR.					
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